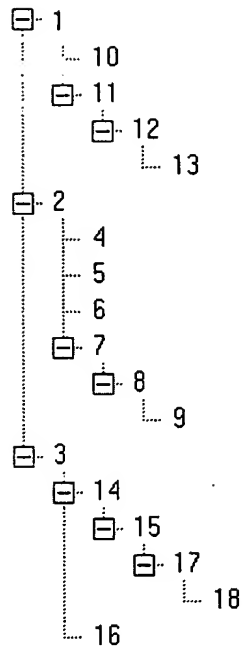


10/15/06 Claim Tree for 10/806008



## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	485	347/88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:05
L2	282	347/99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:05
L3	886	347/84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:05
L4	2535	347/85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:06
L5	3274	347/86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:06
L6	4631	1 or 2 or 3 or 4 or 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:06
L7	7284	((solid or (hot adj melt\$4) or "hot-melt" or (phase adj chang\$4) or "phase-change") adj ink) or (ink adj stick)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:06
L8	461	6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:11

## EAST Search History

L9	7271963	detect\$4 or sens\$4 or storage or identification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:12
L10	285	8 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:15
L11	1934825	memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:17
L12	80	10 and 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:24
L13	30643	rheostat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:24
L14	0	1 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:24
L15	0	6 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:24
L16	2	7 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:31

## EAST Search History

L17	1569	347/7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:31
L18	3301	347/19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:31
L19	523	347/58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:31
L20	4638	17 or 18 or 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:31
L21	169	7 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:32
L22	94	11 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:32
L23	600619	bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:32
L24	37	22 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 18:34

## EAST Search History

L25	19	12 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:19
L26	13441	spring with ram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:19
L27	0	1 and 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:19
L28	585582	ram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:19
L29	31	1 and 28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:20
L30	2620503	spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:20
L31	19	29 and 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:21
L32	70242	spring with (reservoir or container)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:22

## EAST Search History

L33	17	1 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:31
L34	0	plurality with (container or reservoir) with low with ink with switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:32
L35	20	plurality same (container or reservoir) same low same ink same switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:33
L36	1569	347/7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:33
L37	333	ink with low with switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:34
L38	21	36 and 37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:47
L39	1284	rheostat with spring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:50
L40	485	347/88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:47

## EAST Search History

L41	0	39 and 40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:47
L42	23	39 and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:47
L43	29	rheostat with spring with push	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 19:50
S13 4	1	("5406315").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/12 20:55
S13 5	1163	347/50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 20:55
S13 6	7284	((solid or (hot adj melt\$4) or "hot-melt" or (phase adj chang\$4) or "phase-change") adj ink) or (ink adj stick)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:11
S13 7	28	S135 and S136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 20:56
S13 8	607093	bus or busbar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 20:56
S13 9	3	S137 and S138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:11

## EAST Search History

S14 0	1569	347/7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:11
S14 1	7284	((solid or (hot adj melt\$4) or "hot-melt" or (phase adj chang\$4) or "phase-change") adj ink) or (ink adj stick)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:11
S14 2	61	S140 and S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:11
S14 3	12	S142 and S138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:12
S14 4	12	S143 not S139	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:31
S14 5	485	347/88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:31
S14 6	282	347/99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:31
S14 7	3301	347/19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:31



## EAST Search History

S14 8	886	347/84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:31
S14 9	2535	347/85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:32
S15 0	476	347/95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:32
S15 1	6396	S145 or S146 or S147 or S148 or S149 or S150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:32
S15 2	793	S138 and S151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/12 21:32
S15 3	1	("6074031").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/13 14:53
S15 4	1	("5444687").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/13 14:58
S15 5	2	((("5444687") or ("6074031")).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:11
S15 6	1	("5832835").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:12
S15 7	0	("injectionadjmold\$4").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/13 18:12
S15 8	160848	injection adj mold\$4	US-PGPUB; USPAT	OR	ON	2006/10/13 18:12
S15 9	485	347/88	US-PGPUB; USPAT	OR	ON	2006/10/13 18:12
S16 0	43	S158 and S159	US-PGPUB; USPAT	OR	ON	2006/10/13 18:12